Sprint 3 Plan
Target platform : Windows
Program language : Python

Heading:
product name: System Monitor
team name: SMS
sprint completion date: 7/25/2016
revision number: 1 & revision date: 7/18/2016.

Goal: Convert raw system resources usage data into human-readable information and provide (graphical) UI for user to monitor system resources usage such as CPU, memory, disks and internet.

Task listing, organized by user story:
User story 1 : As a user, I want to use the system monitor, so that I can access it whichever way I want to.
Task 1:
-create test for memory usage -1hour
-create test for cpu usage -1hour
-create test for disk usage -1hour
-create test for networking usage -1hour

User story 2: As a user, I want to see detailed resource usages, so that I would know the actual resource usage of each program I use.
Task 1:
-create a test for detailed memory usage : 1 hour
-create a test for detailed cpu usage : 1 hour
-create a test for detailed disk usage : 1 hour
-create a test for detailed networking usage : 1 hour

User story 3: As a user, I want to be notified when I'm using more resources than usual, so that I can monitor my programs more meaningfully.
Task 1: create test for the alert function -1 hour

User story 4: As a user, I want to have a logo for my program, so that I can recognize it easily.
Task 1: create logo -1 hours

User story 5: As a user, I want to see network usage with a line graph, so that I can recognize its progress.
Task 1: add line graph - 4 hours

Team Role:
Bowen Yi: Designer, Programmer
Cen Wang: Scrum Master, document writer
Jaeyeong An: Programmer
Dongnak Kim: Idea provider

Initial task assignment:
Jaeyeong An: User story 1 --- Task 1
Dongnak Kim: User story 2 --- Task 1
Bowen Yi: User story 3, 4 --- Task 1

Initial Scrum Board:

User Story	To Do	In progress	Done
Access system monitor	Create tests for the overall system usages		
Access detailed information	Create tests for details resource usages		
Alert function	Create test for alerts		
Need a logo	Create a logo		
Visualize resource usage	Create a line graph		

Scrum Times:
Wednesdays after class
Thursday 5PM
Friday 4PM
Sunday 5PM